

Message

From: Bednar, Candace [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=026506FB4B504445A458816A0198234E-BIAS, CANDACE]
Sent: 10/8/2021 5:56:11 PM
To: Jim Boucher [Ex. 6 Personal Privacy (PP)]; thomas.buell@nebraska.gov
Subject: RE: Clarification of AltEn Wastewater Treatment Permitting Process Requested

Hi Jim,

Thank you for contacting me, sorry for the delay. I was out of the office part of last week. I appreciate your interest in the site.

1) AFRG has proposed that process wastewater be treated and land applied. In an effort to expedite work that will be performed under the RAP, testing of the treatment system is underway with oversight by NDEE. Land application would be conducted pursuant to the process and requirements of federal and state law. EPA continues to provide technical support as NDEE reviews this proposal.

2) Information about AltEn is available online through NDEE's public records portal at <https://ecmp.nebraska.gov/publicaccess/viewer.aspx?&MyQueryID=340> using Facility ID #84069 for AltEn, LLC.

-----Original Message-----

From: Jim Boucher [Ex. 6 Personal Privacy (PP)]
Sent: Tuesday, September 28, 2021 8:49 AM
To: Bednar, Candace <Bednar.Candace@epa.gov>; tom.buell@nebraska.gov; NDEQ Records <ndeq.records@nebraska.gov>
Cc: Jody [Ex. 6 Personal Privacy (PP)]; Jane Kleeb <jane@nebraskademocrats.org>; George Cunningham [Ex. 6 Personal Privacy (PP)]; Jody [Ex. 6 Personal Privacy (PP)]; Judy Wu-Smart <jwu-smart@unl.edu>; Jon Wilbeck <jon.wilbeck@nebraska.gov>; Schalles, John F <JohnSchalles@creighton.edu>; Chris Dunker <cdunker@journalstar.com>
Subject: Clarification of AltEn Wastewater Treatment Permitting Process Requested

Good Morning Friends

In review of the NDEE document review portal & the NDEE AltEn information page it appears that NDEE is considering approval of construction & installation of a new wastewater treatment process at the AltEn site.

Specifically, a new process said to remove the problem pesticides through a filtration scheme appears to be contemplated.

In addition, disposal of over 150,000,000 gallons of this filtered wastewater would be accomplished via discharge through new & existing piping & irrigation systems on to certain adjacent farm land.

1) Please clarify for us whether EPA regulations allow AFRG to construct and implement this new process by without thorough Engineering review by NDEE & it's Professional Engineering staff and outside consultants. (This would presumably require public comments & hearings, same as the awaited engineered RAP.)

2) NDEE has asserted on its AltEn information page that newly discovered levels of site pesticides in off site groundwater wells may be treated, at owner's option and expense, with NSF- rated equipment certified to remove pesticides. Please clarify on what technical basis NDEE makes this recommendation. (In fact, our research has shown that such equipment thus specified is not effective with these pollutants nor commercially and economically available to local residents.) Thanks for you help and kind attention to these questions.

Regards,
Jim Boucher, PE (Retired)

[Ex. 6 Personal Privacy (PP)]

Sent from my iPhone